



Product description	SL2600 is a addition cure two-component silicone rubber for fabric.
Applications	Suitable to make fabric coating
Key performance properties	Good workability No by-products because of addition curing silicone Excellent transparency after curing and easy pigmentation

Typical Property Data

Benefits	– High reactivity, low viscosity, short cycle time – Excellent thermal stability – High stability and flexibility at low temperature			
Typical properties	Base compound	SL2600A		
	Uncured properties			
	Color	Translucent		
	Viscosity (25℃, mPa·s) ¹⁾	65,000		
	Curing agent	SL2600B	SL2600C	
	Color	Transparent	Transparent	
	Viscosity (25℃, mPa·s) ²⁾	340	340	
	Mixed properties	SL2600A+B	SL2600A+C	
	Mixing ratio	10 : 1	10 : 1	
	Pot life(25℃,h)	1	24	
	Cured properties @ 10min at 170℃			
	Property	SL2600		
	Specific gravity (25℃)	1.07		
	Hardness (Shore A)	40		
	Tensile Strength (MPa)	6.3		
	Elongation (%)	380		
	Tear Strength (N/mm)	30		
	1) Brookfield Viscometer HADV Type, Spindle No.6, 20 rpm 2) Brookfield Viscometer HADV Type, Spindle No.3, 200 rpm			
	Composition	– Silicone – Silica		
	How to use	SL2600B(C) should be mixed into the SL2600A just before use in the amount of 100 parts SL2600A to 10 parts SL2600B(C) by weight.		
Features	– Addition cure two-component silicone rubber for fabric label			
Storage and packaging				
Shelf life and storage	Use the product within 12 months from the date of manufacturing. Store in a cool and dry place out of direct sunlight. Keep out of the reach of the children.			
Packaging	SL2600A : 1kg Tin Can, 20 kg Tin Can			

Remarks	
Handling Precautions	1) Curing time can be different from temperature ranges. 2) If contacts or contains with water, sulfur, nitrogen compounds, organic metallic salts, Sn compounds, phosphorus compounds ,vulcanized rubber, etc. might cause curing faults, careful attention is needed at all times. 3) Keep out of the reach of children. Do not swallow. 4) Do not use heat, open flame, sparks or other sources of ignition. 5) For industrial use only 6) No shock and vibration 7) Store in a cool place out of direct sunlight. When stored at or below 30°C in the original unopened containers have a useable life of 12 months from the date of production. 8) All parts should be as clean and dry as possible prior to applications. 9) Use product after completely cured. 10) Keep away from ultraviolet light. 11) Wear eye protection and protective glove when handling this product. Maintain adequate ventilation in the work place at all times. 12) Wash thoroughly affected skin areas with mild soap and plenty of water 13) Do not dispose of the emptied container unless the contents have been completely removed and the container has been flushed with a clean neutral solvent and then dried up. 14) Use product within shelf life.
Warranty information	Please read carefully The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that KCC's products are safe, effective, and fully satisfactory for the intended end use. KCC's sole warranty is that the product will meet the KCC sales specifications in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to replacement of any product shown to be other than as warranted. KCC specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability. Unless KCC provides you with a specific, duly signed endorsement of fitness for use, KCC disclaims liability for any incidental or consequential damages. Suggestions of use shall not be taken as inducements to infringe any patent.
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※ Please refer to MSDS if you want to know more specific usage or caution.
for further information, please see our website, www.kccworld.co.kr

